

| PATENT APPLICATION FEE DETERMINATION RECORD  Effective December 29, 1999  (99/05164) |  |  |   |   |   |   |   |                            |   |                        |
|--|--|--|---|---|---|---|---|----------------------------|---|------------------------|
| CLAIMS AS FILED - PART I (Column 1) (Column 2)                                       |  |  |   |   |   | SMALL<br>TYPE   | SMALL ENTITY OTHER THAN TYPE OR SMALL ENTIT |                            |   |                        |
| FC   | R  | NUM  | BER FILED   | NUMBER  | EXTRA   | RATE  | FEE   | 1 1                        | RATE  | FEE                    |
| BASIC FEE  |  |  | · - · · · · · ·   |   |   | . 7   | 345.00                                      | OR                         |   | 690.00                 |
| το   | TAL CLAIMS   |  | <b>A</b> thinus 2   | 20= •   |   | X\$ 9=  |   | OR                         | X\$18=  | 36                     |
| IND  | EPENDENT CL  | AIMS   | 2 minus   | 3 = :   |   | X39=  |   | OR                         | X78=  |                        |
| MULTIPLE DEPENDENT CLAIM PRESENT   |  |  |   |   | ·   | +130=   |   | OR                         | +260=   |                        |
| * If the difference in column 1 is less than zero, enter "0" in column 2             |  |  |   |   |   | TOTAL   |   | OR                         | TOTAL   | 126                    |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)                         |  |  |   |   |   | OTHER THAN SMALL ENTITY   |   |                            |   |                        |
| ENT A  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMEN               |   | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FQR                       | PRESENT<br>EXTRA  | RATE  | ADDI-<br>TIONAL<br>FEE                      |                            | RATE  | ADDI-<br>TIONAL<br>FEE |
| AMENDMENT  | Total  | · 35   | Minus .   | . 29  | = ()  | X\$ 9=  |   | OR                         | X\$18=  | Jaff00                 |
| AME  | Independent  | ·  | Minus   | m 3   | <b> </b> ~  | X39=  |   | OR                         | X78≃  |                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM                                       |  |  |   |   |   | +130=   |   | OR                         | +260=   |                        |
| 12-6-04  |  |  |   |   |   | TOTAL<br>ADDIT, FEE   |   | OR                         | TOTAL<br>ADDIT. FEE   | 23/00                  |
|  |  | (Column 1  | )   | (Column 2)  | (Column 3)  |   |   |                            |   |                        |
| ENT B  |  | CLAIMS<br>REMAINING<br>AFTER                           |   | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR                       | PRESENT<br>EXTRA  | RATE  | ADDI-<br>TIONAL<br>FEE                      |                            | RATE  | ADDI-<br>TIONAL<br>FEE |
| MON  | The second second  | AMENDMEN   | T BECHE SEE   | PAIDFOR   | <del></del>   |   |   |                            |   |                        |
| Š  | Total  | • 3 7  | Minus   | - 35  | = 2   | X\$ 9=  |   | OR                         | X\$18=  | 36 °×                  |
| AMENDMENT B  | Independent  | · 37   | Minus<br>Minus  | 3 <i>5</i>  | = -   | X\$ 9=<br>X39=  |   | OR<br>OR                   | X\$18=<br>X78=  | 36 °*                  |
| AMENDA   | Independent  | · 37   | Minus<br>Minus  | - 35  | = -   |   |   |                            | · ·   | 36 °*                  |
| AMENDA   | Independent  | · 37   | Minus<br>Minus  | 3 <i>5</i>  | = -   | X39=  |   | OR<br>OR                   | X78=  | 36 °*<br>-<br>-        |
| AMENDA   | Independent  | · 3 7 · 2  NTATION OF                                  | Minus Minus MULTIPLE DE   | PENDENT CLAIN   | = -   | X39=<br>+130=   |   | OR<br>OR                   | X78=<br>+260=   | 7                      |
|  | Independent  | · 37<br>· 2<br>NTATION OF                              | Minus Minus MULTIPLE DES  | 35<br>3<br>PENDENT CLAIM  | = /   | X39=<br>+130=   | ADDI-<br>TIONAL<br>FEE                      | OR<br>OR                   | X78=<br>+260=   | 7                      |
|  | Independent  | • 3 7 • 2 NTATION OF  (Column 1 CLAIMS REMAINING AFTER | Minus Minus MULTIPLE DES  | Column 2) HIGHEST NUMBER PREVIOUSLY                               | (Column 3)  | X39=<br>+130=<br>TOTAL<br>ADDIT. FEE                                    | ADDI-<br>TIONAL                             | OR<br>OR                   | X78=<br>+260=<br>TOTAL<br>ADDIT. FEE                                    | 3L of                  |
|  | Independent FIRST PRESE  Total Independent   | Column 1 CLAIMS REMAINING AFTER AMENDMEN               | Minus Minus  MULTIPLE DEI  Minus  Minus  Minus                                    | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR                     | (Column 3) PRESENT EXTRA =  | X39=<br>+130=<br>TOTAL<br>ADDIT. FEE                                    | ADDI-<br>TIONAL                             | OR<br>OR<br>OR             | X78=<br>+260=<br>TOTAL<br>ADDIT. FEE                                    | 3L of                  |
| AMENDMENT C AMENDA   | Independent FIRST PRESE  Total Independent   | Column 1 CLAIMS REMAINING AFTER AMENDMEN               | Minus Minus  MULTIPLE DEI  Minus  Minus  Minus                                    | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR                     | (Column 3) PRESENT EXTRA =  | X39= +130= TOTAL ADDIT FEE  RATE  X\$ 9= X39=                           | ADDI-<br>TIONAL                             | OR<br>OR<br>OR             | X78=<br>+260=<br>TOTAL<br>ADDIT. FEE<br>RATE<br>X\$18=<br>X78=          | 3L of                  |
| AMENDMENT C  | Independent FIRST PRESE  Total Independent FIRST PRESE   | Column 1 CLAIMS REMAINING AFTER AMENDMEN  NTATION OF   | Minus MULTIPLE DEI  Minus Minus Minus MULTIPLE DEI                                | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR                     | (Column 3) PRESENT EXTRA  | X39=<br>+130=<br>TOTAL<br>ADDIT. FEE<br>RATE<br>X\$ 9=<br>X39=<br>+130= | ADDI-<br>TIONAL                             | OR<br>OR<br>OR<br>OR       | X78=<br>+260=<br>TOTAL<br>ADDIT. FEE<br>RATE<br>X\$18=<br>X78=<br>+260= | 3L of                  |
| AMENDMENT C  | Independent FIRST PRESE  Total Independent FIRST PRESE  If the entry in column If the "Highest Num | Column 1 CLAIMS REMAINING AFTER AMENDMEN  NTATION OF   | Minus MULTIPLE DEF  Minus Minus MultiPLE DEF  n the entry in colu Paid For IN THI | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  ***  PENDENT CLAIN | (Column 3)  PRESENT EXTRA  = =  sturmn 3. an 20, enter "20." an 3, enter "3." | X39= +130= TOTAL ADDIT. FEE  RATE  X\$ 9=  X39= +130= TOTAL ADDIT. FEE  | ADDI-<br>TIONAL<br>FEE                      | OR<br>OR<br>OR<br>OR<br>OR | X78= +260= TOTAL ADDIT. FEE  X\$18=  X78= +260= TOTAL ADDIT. FEE        | 3L of                  |

Application or Docket Number